

PATENT  
Serial No. 10/579,409  
Amendment in Reply to Office Action of February 22, 2008  
Confirmation No. 7907

**PATENT APPLICATION**  
Atty. Docket: [MS-251] NL031340

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant : Van Gassel et al. Examiner: Felix Suarez  
Serial No. : 10/579,409 Group Art Unit: 2857  
Filed : May 15, 2006  
For : CALCULATING REQUIRED ENERGY

## AMENDMENT AND RESPONSE

Sir:

In response to the Office Action dated February 22, 2008, please amend the above-identified application as follows:

**Listing and Amendments to the Claims** begin on page 2 of this paper.

**Remarks/Arguments** begin on page 6 of this paper.